PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number		10526533	
	Filing Date		2006-01-18	
INFORMATION DISCLOSURE	First Named Inventor	BEN-	SASSON et al.	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		3762	
	Examiner Name			
	Attorney Docket Numb	er	BEN-SASSON13A	
-	·		·	

U.S.PATENTS Remove										
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue D)ate	Name of Pate of cited Docu	entee or Applicant ment	Releva	Columns,Lines wher int Passages or Rele s Appear	
30000000000000	000\$00000000	***************************************	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	
If you wis	h to ac	dd additional U.S. Pater	t citatio	n inform	ation pl	ease click the	Add button.		Add	
U.S.PATENT APPLICATION PUBLICATIONS Remove										
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publica Date	tion	Name of Patentee or Applicant of cited Document		Releva	Columns,Lines wher int Passages or Rele s Appear	
00000000000	1	39000000000000000000000000000000000000	***************************************	800000688006000800	55,000,000,000,000	ouverencement (1000000000000000000000000000000000000	100000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	968666
If you wis	h to ac	dd additional U.S. Publis	shed Ap	plication	citation	n information p	lease click the Add	button	Add	
FOREIGN PATENT DOCUMENTS Remove										
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²		Kind Code ⁴	Publication Date	Name of Patentee Applicant of cited Document	e or V F	Pages,Columns,Lines vhere Relevant Passages or Relevan Figures Appear	T5
/GC/	1	93/03749	wo		A1	1993-03-04	BOARD OF REGEI THE UNVERSITY OF TEXAS SYSTEM			
If you wis	h to ac	dd additional Foreign Pa	itent Do	cument	citation	information pl	ease click the Add	button	Add	•
	NON-PATENT LITERATURE DOCUMENTS Remove									
Examiner Initials* Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.							T5			

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10526533			
Filing Date		2006-01-18			
First Named Inventor	BEN-	BEN-SASSON et al.			
Art Unit		3762			
Examiner Name					
Attorney Docket Number		BEN-SASSON13A			

/GC/	1	KELLEHER et al., Characterization of rhodopsin kinase purified from bovine rod outer segments, The Journal of Biological Chemistry, 265(5)2632-2639 (1990)					
***************************************	2	KRUPNICK et al., Arrestin-rhodopsin interaction multi-site binding delineated by peptide inhibition, The Journal of Biological Chemistry, 269(5)3226-3232 (1994)					
9915544444555500000000000000000000000000	3	BENOVIC et al., Synthetic peptides of the hamster β2-adrenoceptor as substrates and inhibitors of the β-adrenoceptor kinase, Er. J. Clin. Pharmac. 30:3S-12S (1990)					
Фотого правинения применения приме	4	VARRAULT et al., 5-Hydroxytryptamine1A receptor synthetic peptides mechanisms of adenylyl cyclase inhibition, The Journal of Biological Chemistry, 269(24)16720-16725 (1994)					
000000000000000000000000000000000000000	5	TIMOSSI et al., Structural determinants in the second intracellular loop of the human follicle-stimulating hormone receptor are involved in Gs protein activation, Molecular and Cellular Endocrinology, 189:157-168 (2002)					
200000000000000000000000000000000000000	6	CHUNG et al., NMR structure of the second intracellular loop of the α2A adrenergic receptor: Evidence for a novel cytoplasmic helix, Biochemistry, 41:3596-3604 (2002)					
(SEASON COO COO COO COO COO COO COO COO COO C	7	JIMENEZ-CERVANTES et al., The Pro162 variant is a loss-of-function mutation of the human melanocortin 1 receptor gene, The Journal of Investigative Dermatology, 117(1)156-158 (2001)					
**************************************	8	LEE et al., Vascular endothelial cell adherens junction assembly and morphogenesis induced by sphingosine-1-phosphate, Cell, 99:301-312 (1999)					
000000000000000000000000000000000000000	9	OKADA et al., Activation of rhodopsin: new insights from structural and biochemical studies, TRENDS in Biochemical Sciences, 26(5)318-324 (2001)					
V	10	BALLESTEROS et al., G protein-coupled receptor drug discovery: Implications from the crystal structure of rhodopsin, Current Opinion in Drug Discovery and Development, Current Drugs, 4(5)561-574 (2001)					
If you wi	If you wish to add additional non-patent literature document citation information please click the Add button Add						

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10526533		
Filing Date		2006-01-18		
First Named Inventor	BEN-	BEN-SASSON et al.		
Art Unit		3762		
Examiner Name				
Attorney Docket Number		BEN-SASSON13A		

EXAMINER SIGNATURE				
Examiner Signature	/Gyan Chandra/	Date Considered	12/01/2008	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.